

GIS Users Meeting

Agenda

December 1, 2016

Location: Constitution Hall, 525 W Allegan, Lansing
Conference Room ConCon A – south lower level

Conference line: **877-873-8017 access code 7774472** – begins at 10:00 AM

Timeline:

9:30 – 10:00 Networking (Coffee, bagels, muffins provided)

10:00 – 12:00 Morning Session – Conference Room ConCon A

- I - Introductions and Approval of Meeting Minutes
- II - Federal, State, and Association Updates (5 minutes each)
- III - Local, Regional, Vendor Partners, Other Updates (2 minutes each)
- IV - Special Topic
- V - Other Items, and Conclusion

12:00 – 1:30 Lunch on your own.

1:30 – 3:30 Educational Session.

Morning session Special Topic: **Center for Shared Solutions (CSS) – ArcGIS Online (AGO) update**

Presented by: Tony Olkowski, Center for Shared Solutions AGO Administrator

Tony will provide an update on recent additions to the CSS ArcGIS Online website.

Afternoon Educational Topic: **Coastal Sleuthing in High Resolution: Interdisciplinary RS/GIS Research on Lake Michigan Coastal Dunes**

Presented by: Bill Monaghan (Indiana University), Bob Goodwin, Justin Booth, Alan Arbogast, William Lovis (Michigan State University)

This interdisciplinary research group will present on a range of related research taking place on the Lake Michigan coastal dunes by a team of archaeologists, geologists, physical geographers, and GIS/RS specialists.

The group will address fundamental information about both availability and processing of different RS and GIS data, and then focus in on LiDAR applications. This will provide an entrée into case studies at different scales currently being conducted by various research groups at Sleeping Bear Dunes and at Ludington State Park. These case studies will illuminate how LiDAR and other remote sensing data can bear on understanding landscape evolutionary histories as well as management and policy concerns.